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# TRANSMITTAL FORM

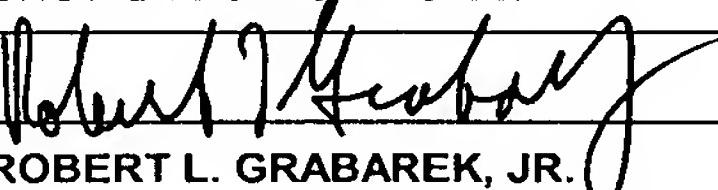
(to be used for all correspondence after initial filing)

<b>TRANSMITTAL FORM</b> <i>(to be used for all correspondence after initial filing)</i>		Application Number	10/552,300
		Filing Date	October 7, 2005
		First Named Inventor	Arndt GLAESER
		Art Unit	Not Yet Assigned
		Examiner Name	Not Yet Assigned
Total Number of Pages in This Submission		Attorney Docket Number	011235.56865US

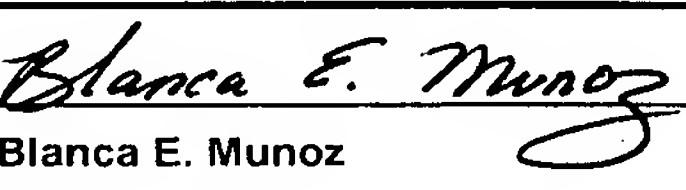
## ENCLOSURES (check all that apply)

<input checked="" type="checkbox"/> Fee Transmittal Form (in duplicate) <input type="checkbox"/> Fee Attached  <input type="checkbox"/> Amendment / Reply <input type="checkbox"/> After Final <input type="checkbox"/> Affidavits/declaration(s)  <input type="checkbox"/> Extension of Time Request  <input type="checkbox"/> Express Abandonment Request  <input type="checkbox"/> Information Disclosure Statement  <input type="checkbox"/> Certified Copy of Priority Documents  <input checked="" type="checkbox"/> Response to Missing Requirements <input type="checkbox"/> Response to Missing Parts under 37 CFR 1.52 or  1.53	<input type="checkbox"/> Drawing(s) <input type="checkbox"/> Licensing-related Papers <input type="checkbox"/> Petition <input type="checkbox"/> Petition to Convert to a Provisional Application <input type="checkbox"/> Power of Attorney, Revocation Change of Correspondence Address <input type="checkbox"/> Terminal Disclaimer <input type="checkbox"/> Request for Refund <input type="checkbox"/> CD, Number of CD(s) _____ <input type="checkbox"/> Landscape Table on CD	<input type="checkbox"/> After Allowance Communication to Group <input type="checkbox"/> Appeal Communication to Board of Appeals and Interferences <input type="checkbox"/> Appeal Communication to Group ( <i>Appeal Notice, Brief, Reply Brief</i> ) <input type="checkbox"/> Proprietary Information <input type="checkbox"/> Status Letter <input checked="" type="checkbox"/> Other Enclosure(s) (please identify below): <b>1. Return Postcard</b>
<b>Remarks</b>		

## SIGNATURE OF APPLICANT, ATTORNEY, OR AGENT

Firm Name	CROWELL & MORING LLP		
Signature			
Printed Name	ROBERT L. GRABAREK, JR.		
Date	October 30, 2006	Reg. No.	40,625

## CERTIFICATE OF TRANSMISSION/MAILING

I hereby certify that this correspondence is being facsimile transmitted to the USPTO or deposited with the United States Postal Service with sufficient postage as first class mail in an envelope addressed to: Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450 on the date shown below.			
Signature			
Typed or printed name	Blanca E. Munoz	Date	October 30, 2006

This collection of information is required by 37 CFR 1.5. The information is required to obtain or retain a benefit by the public which is to file (and by the USPTO to process) an application. Confidentiality is governed by 35 U.S.C. 122 and 37 CFR 1.14. This collection is estimated to 12 minutes to complete, including gathering, preparing, and submitting the completed application form to the USPTO. Time will vary depending upon the individual case. Any comments on the amount of time you require to complete this form and/or suggestions for reducing this burden, should be sent to the Chief Information Officer, U.S. Patent and Trademark Office, U.S. Department of Commerce, P.O. Box 1450, Alexandria, VA 22313-1450. DO NOT SEND FEES OR COMPLETED FORMS TO THIS ADDRESS. SEND TO: Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450.

If you need assistance in completing the form, call 1-800-PTO-9199 and select option 2.

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Fees pursuant to the Consolidated Appropriations Act, 2005 (H.R. 4818).

# FEE TRANSMITTAL

## For FY 2006

 Applicant claims small entity status. See 37 CFR 1.27TOTAL AMOUNT OF PAYMENT (\$)  
00.00

## Complete if Known

Application Number	10/552,300
Filing Date	October 7, 2005
First Named Inventor	Arndt GLAESER
Examiner Name	Not Yet Assigned
Art Unit	Not Yet Assigned
Attorney Docket No.	011235.56865US

## METHOD OF PAYMENT (check all that apply)

 Check  Credit Card  Money Order  None  Other (please identify): \_\_\_\_\_ Deposit Account Deposit Account Number: 05-1323 Deposit Account Name: Crowell & Moring LLP

For the above-identified deposit account, the Director is hereby authorized to: (check all that apply)

<input type="checkbox"/> Charge fee(s) indicated below	<input type="checkbox"/> Charge fee(s) indicated below, except for the filing fee
<input checked="" type="checkbox"/> Charge any additional fee(s) or underpayments of fee(s) under 37 CFR 1.16 and 1.17	<input checked="" type="checkbox"/> Credit any overpayments

WARNING: Information on this form may become public. Credit card information should not be included on this form. Provide credit card information and authorization on PTO-2038.

## FEE CALCULATION (All the fees below are due upon filing or may be subject to a surcharge.)

## 1. BASIC FILING, SEARCH, AND EXAMINATION FEES

<u>Application Type</u>	<u>FILING FEES</u>		<u>SEARCH FEES</u>		<u>EXAMINATION FEES</u>		<u>Fees Paid (\$)</u>
	<u>Fee (\$)</u>	<u>Small Entity</u>	<u>Fee (\$)</u>	<u>Small Entity</u>	<u>Fee (\$)</u>	<u>Small Entity</u>	
Utility	300	150	500	250	200	100	_____
Design	200	100	100	50	130	65	_____
Plant	200	100	300	150	160	80	_____
Reissue	300	150	500	250	600	300	_____
Provisional	200	100	0	0	0	0	_____

## 2. EXCESS CLAIM FEES

Fee Description

Each claim over 20 (including Reissues)

<u>Small Entity</u>
Fee (\$)

Fee (\$) 50 25

Each independent claim over 3 (including Reissues)

Fee (\$) 200 100

Multiple dependent claims

Fee (\$) 360 180

<u>Total Claims</u>	<u>Extra Claims</u>	<u>Fee (\$)</u>	<u>Fee Paid (\$)</u>	<u>Multiple Dependent Claims</u>
- 20 or HP =	x 50.00	=		Fee (\$) Fee Paid (\$)

HP = highest number of total claims paid for, if greater than 20.

<u>Indep. Claims</u>	<u>Extra Claims</u>	<u>Fee (\$)</u>	<u>Fee Paid (\$)</u>	<u>Fee (\$)</u>	<u>Fee Paid (\$)</u>
- 3 or HP =	x 200.00	=			

HP = highest number of independent claims paid for, if greater than 3.

## 3. APPLICATION SIZE FEE

If the specification and drawings exceed 100 sheets of paper (excluding electronically filed sequence or computer listings under 37 CFR 1.52(e)), the application size fee due is \$250 (\$125 for small entity) for each additional 50 sheets or fraction thereof. See 35 U.S.C. 41(a)(1)(G) and 37 CFR 1.16(s).

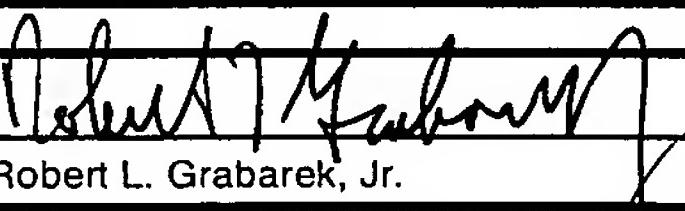
<u>Total Sheets</u>	<u>Extra Sheets</u>	<u>Number of each additional 50 or fraction thereof</u>	<u>Fee (\$)</u>	<u>Fee Paid (\$)</u>
- 100 =	/ 50 =	(round up to a whole number) x		=

## 4. OTHER FEE(S)

Non-English Specification, \$130 fee (no small entity discount)

Other (e.g., late filing surcharge): \_\_\_\_\_

## SUBMITTED BY

Signature		Registration No. (Attorney/Agent) 40,625	Telephone 949-263-8400
Name (Print/Type)	Robert L. Grabarek, Jr.		Date October 30, 2006

This collection of information is required by 37 CFR 1.136. The information is required to obtain or retain a benefit by the public which is to file (and by the USPTO to process) an application. Confidentiality is governed by 35 U.S.C. 122 and 37 CFR 1.14. This collection is estimated to take 30 minutes to complete, including gathering, preparing, and submitting the completed application form to the USPTO. Time will vary depending upon the individual case. Any comments on the amount of time you require to complete this form and/or suggestions for reducing this burden, should be sent to the Chief Information Officer, U.S. Patent and Trademark Office, U.S. Department of Commerce, P.O. Box 1450, Alexandria, VA 22313-1450. DO NOT SEND FEES OR COMPLETED FORMS TO THIS ADDRESS. SEND TO: Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450.

If you need assistance in completing the form, call 1-800-PTO-9199 and select option 2.

**IN THE UNITED STATES PATENT AND TRADEMARK OFFICE**

Application. No.: 10/552,300  
Applicant : Arndt GLAESER  
Filed : October 7, 2005  
TC/A.U. : Not Yet Assigned  
Examiner : Not Yet Assigned  
Docket No. : 011235.56865US  
Customer No. : 23911

Confirmation No. 8343

**Mail Stop PCT**  
Commissioner for Patents  
P.O. Box 1450  
Alexandria, VA 22313-1450

**SUBMISSION OF MISSING REQUIREMENTS IN APPLICATION**

Sir:

Attached hereto please find:

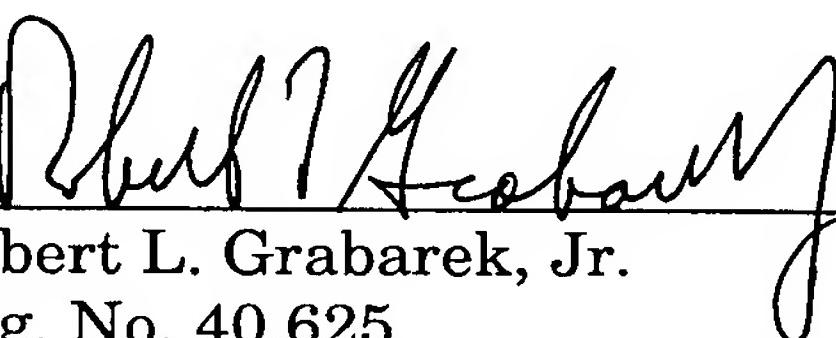
1. Copy of the Notification of Missing Requirements Under 35 U.S.C. 371 in the United States Designated/Elected Office (DO/EO/US).
2. Executed Declaration and Power of Attorney.

Please credit any overpayments or charge any additional fees to the Deposit Account of Crowell & Moring LLP, Account Number 05-1323 (Docket No. 011235.56865US).

Respectfully submitted,  
**CROWELL & MORING LLP**

Dated: 10/30/2006

By



Robert L. Grabarek, Jr.  
Reg. No. 40,625  
Tel.: (949) 263-8400 (Pacific Coast)

Attachments  
Intellectual Property Group  
P.O. Box 14300  
Washington, D.C. 20044-4300

**CERTIFICATE OF MAILING/TRANSMISSION (37 CFR 1.8A)**

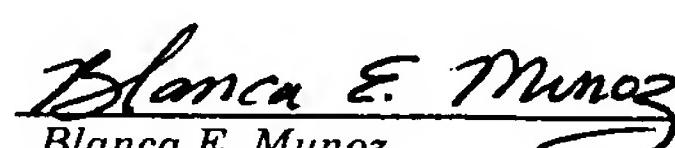
I hereby certify that this correspondence is, on the date shown below, being:

**MAILING**

**FACSIMILE**

deposited with the United States Postal Service as first class mail in an envelope addressed to: Mail Stop PCT, Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450.

transmitted by facsimile to the Patent and Trademark Office.

  
Blanca E. Munoz

10/30/2006  
Date


**UNITED STATES PATENT AND TRADEMARK OFFICE**

UNITED STATES DEPARTMENT OF COMMERCE  
 United States Patent and Trademark Office  
 Address: COMMISSIONER FOR PATENTS  
 P.O. Box 1450  
 Alexandria, Virginia 22313-1450  
[www.uspto.gov](http://www.uspto.gov)

U.S. APPLICATION NUMBER NO.	FIRST NAMED APPLICANT	ATTY. DOCKET NO.
10/552,300	Arndt Glaesser	011235.56865US
INTERNATIONAL APPLICATION NO.		
PCT/DE04/01411		
I.A. FILING DATE	PRIORITY DATE	
07/02/2004	07/08/2003	
<b>CONFIRMATION NO. 8343</b>		
<b>371 FORMALITIES LETTER</b>		
 *OC000000020564286*		

Date Mailed: 09/25/2006

**NOTIFICATION OF MISSING REQUIREMENTS UNDER 35 U.S.C. 371 IN THE UNITED STATES DESIGNATED/ELECTED OFFICE (DO/EO/US)**

The following items have been submitted by the applicant or the IB to the United States Patent and Trademark Office as a Designated / Elected Office (37 CFR 1.495).

- Copy of the International Application filed on 10/07/2005
- English Translation of the IA filed on 10/07/2005
- Copy of the International Search Report filed on 10/07/2005
- Preliminary Amendments filed on 10/07/2005
- Information Disclosure Statements filed on 10/07/2005
- U.S. Basic National Fees filed on 10/07/2005
- Priority Documents filed on 10/07/2005
- Specification filed on 10/07/2005
- Claims filed on 10/07/2005
- Drawings filed on 10/07/2005

Action Miss. REQ  
 Due Date 11-25-06  
 Docket # 56865US  
 Attorney RLG  
 Docketing Ap 9/25

The following items **MUST** be furnished within the period set forth below in order to complete the requirements for acceptance under 35 U.S.C. 371:

- Oath or declaration of the inventors, in compliance with 37 CFR 1.497(a) and (b), identifying the application by the International application number and international filing date.

**ALL OF THE ITEMS SET FORTH ABOVE MUST BE SUBMITTED WITHIN TWO (2) MONTHS FROM THE DATE OF THIS NOTICE OR BY 32 MONTHS FROM THE PRIORITY DATE FOR THE APPLICATION, WHICHEVER IS LATER. FAILURE TO PROPERLY RESPOND WILL RESULT IN ABANDONMENT.**

The time period set above may be extended by filing a petition and fee for extension of time under the provisions of 37 CFR 1.136(a).

Applicant is reminded that any communications to the United States Patent and Trademark Office must be mailed to the address given in the heading and include the U.S. application no. shown above (37 CFR 1.5)

*A copy of this notice MUST be returned with the response.*

KAYA L LEWIS BALTIMORE

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Telephone: (703) 308-9140 EXT 202

PART 1 - ATTORNEY/APPLICANT COPY

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U.S. APPLICATION NUMBER NO.	INTERNATIONAL APPLICATION NO.	ATTY. DOCKET NO.
10/552,300	PCT/DE04/01411	011235.56865US

FORM PCT/DO/EO/905 (371 Formalities Notice)